

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80657

Employer : Swedish Medical Group

Worksite : One Union Square

Street : 800 5th Ave

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 55%

Survey Date : 9/28/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 79.5%

Drive Alone Rate : 20.5%

One-Way VMT per employee : 4.2

Average One-Way distance home to work : 17.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 391

Surveys Distributed : 321

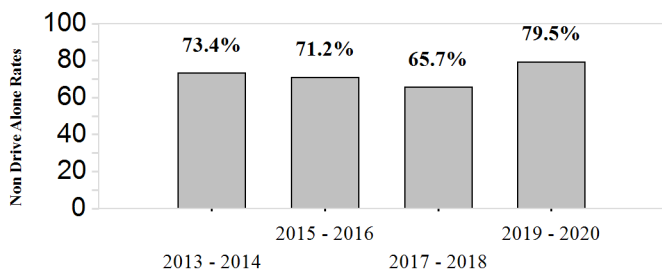
Surveys Returned : 176

Surveys Returned by CTR Affected* Employees : 169

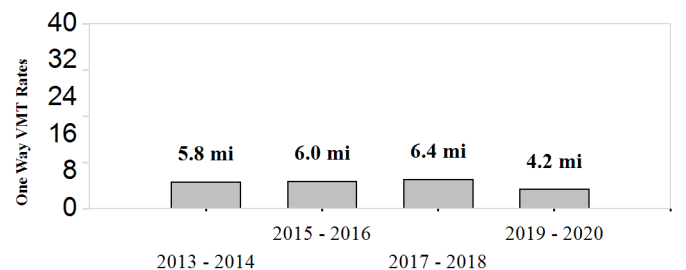
Total Estimated CTR Affected Employees at Worksite : 308

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

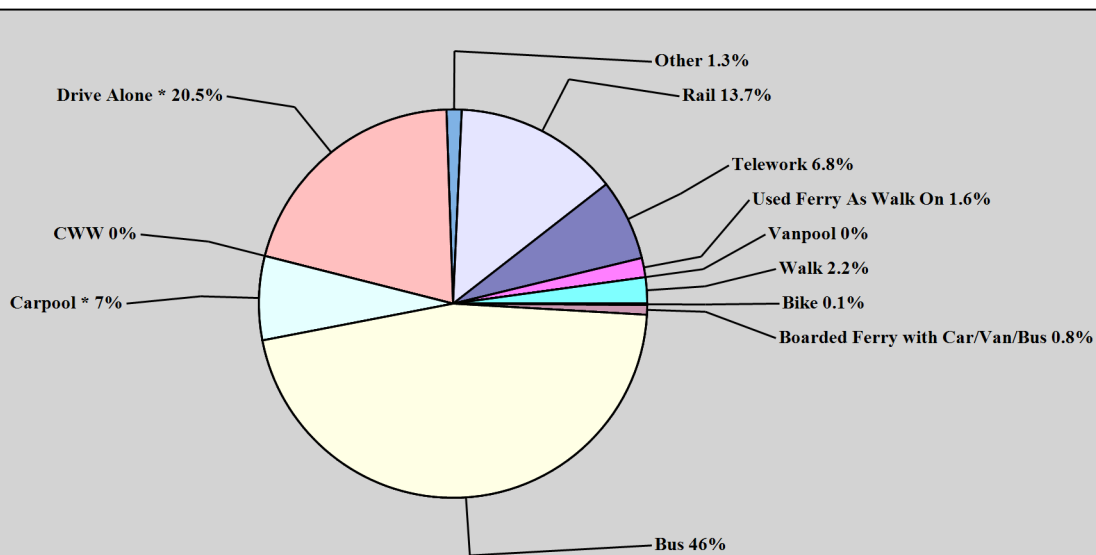
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	73.4%	73.0%	307	427	9.6	5.8	5.9
2015 - 2016	71.2%	70.6%	278	406	9.2	6.0	6.1
2017 - 2018	65.7%	66.6%	451	593	13.4	6.4	6.4
2019 - 2020	79.5%	80.3%	163	362	8.2	4.2	4.1
Target	80.0%				Target:	N/A	
% Point Change Target:	6.6				% Change Target:	N/A	
% Point Change from Baseline:	6.1				% Change from Baseline:	-27.6%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



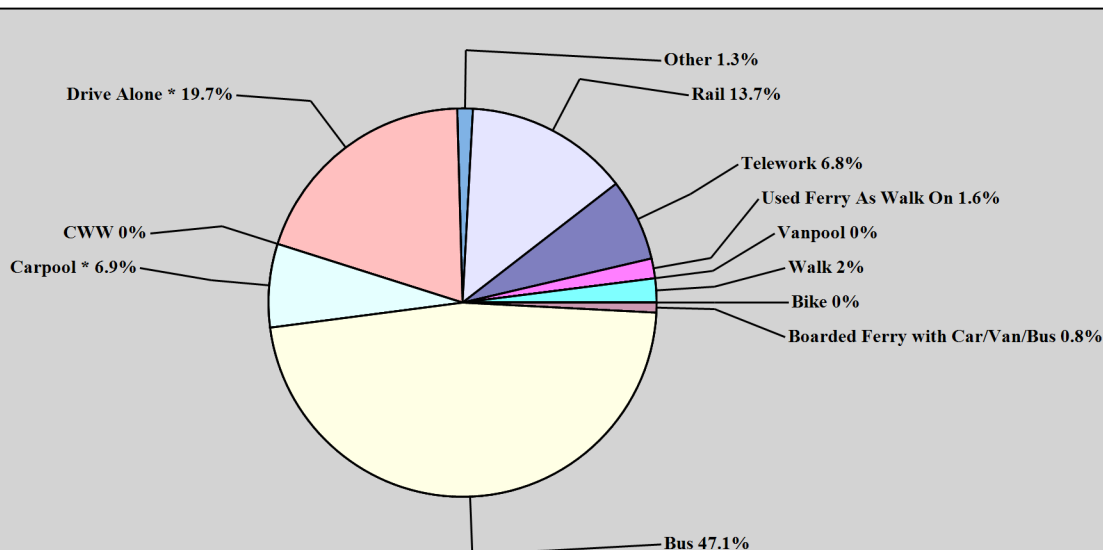
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	179	20.5%	34.2%	56	31.8%	45.1%
Carpool *	61	7.0%	6.7%	16	9.1%	10.0%
Vanpool	0	0.0%	0.3%	0	0.0%	0.3%
Bus	402	46.0%	36.8%	96	54.5%	43.9%
Rail	120	13.7%	8.9%	28	15.9%	11.0%
Bike	1	0.1%	0.4%	1	0.6%	0.6%
Walk	19	2.2%	3.3%	5	2.8%	4.1%
Telework	59	6.8%	5.4%	28	15.9%	10.0%
CWW	0	0.0%	0.4%	0	0.0%	1.6%
Boarded Ferry with Car/Van/Bus	7	0.8%	0.1%	2	1.1%	0.6%
Used Ferry As Walk On	14	1.6%	1.6%	5	2.8%	2.2%
Other	11	1.3%	1.8%	6	3.4%	3.1%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	167	19.7%	33.2%	53	31.4%	43.1%
Carpool *	59	6.9%	6.9%	15	8.9%	10.4%
Vanpool	0	0.0%	0.3%	0	0.0%	0.3%
Bus	400	47.1%	38.0%	94	55.6%	46.1%
Rail	116	13.7%	8.9%	27	16.0%	11.1%
Bike	0	0.0%	0.1%	0	0.0%	0.3%
Walk	17	2.0%	2.9%	4	2.4%	3.7%
Telework	58	6.8%	5.4%	27	16.0%	10.4%
CWW	0	0.0%	0.5%	0	0.0%	1.7%
Boarded Ferry with Car/Van/Bus	7	0.8%	0.1%	2	1.2%	0.3%
Used Ferry As Walk On	14	1.6%	1.7%	5	3.0%	2.4%
Other	11	1.3%	1.9%	6	3.6%	3.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	26	15%	176	100%
1 Days	6	3%	150	85%
2 Days	4	2%	144	82%
3 Days	12	7%	140	80%
4 Days	15	9%	128	73%
5 Days	100	57%	113	64%
6 or More Days	13	7%	13	7%

Count by Occupancy of Carpools and Vanpools

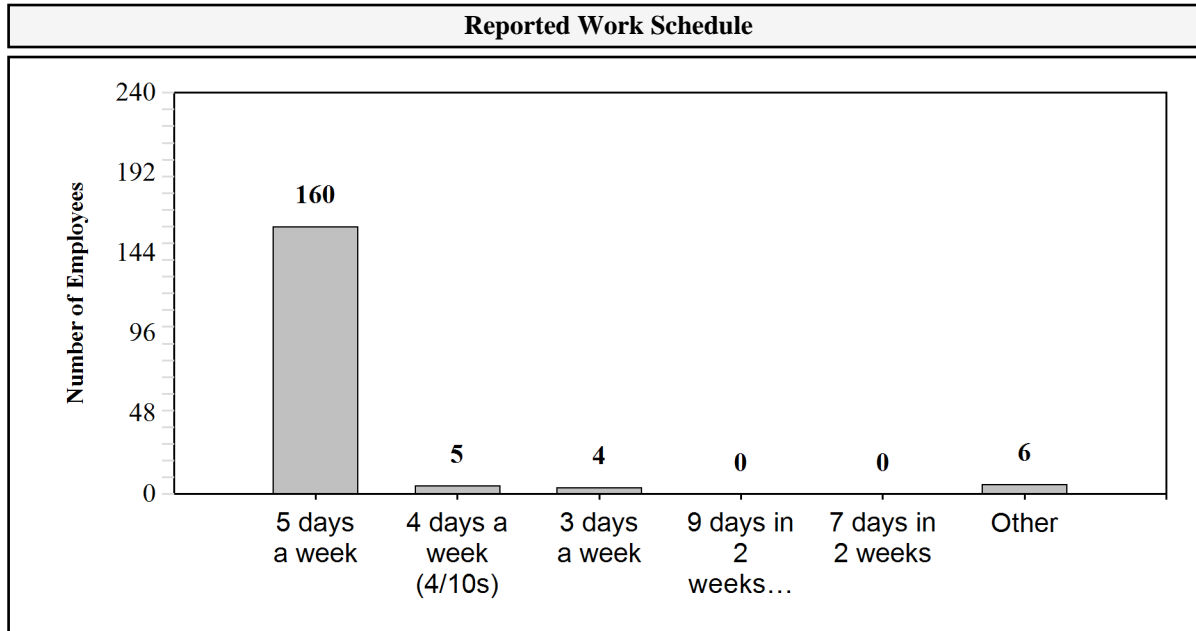
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	58
3	Carpool	3
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

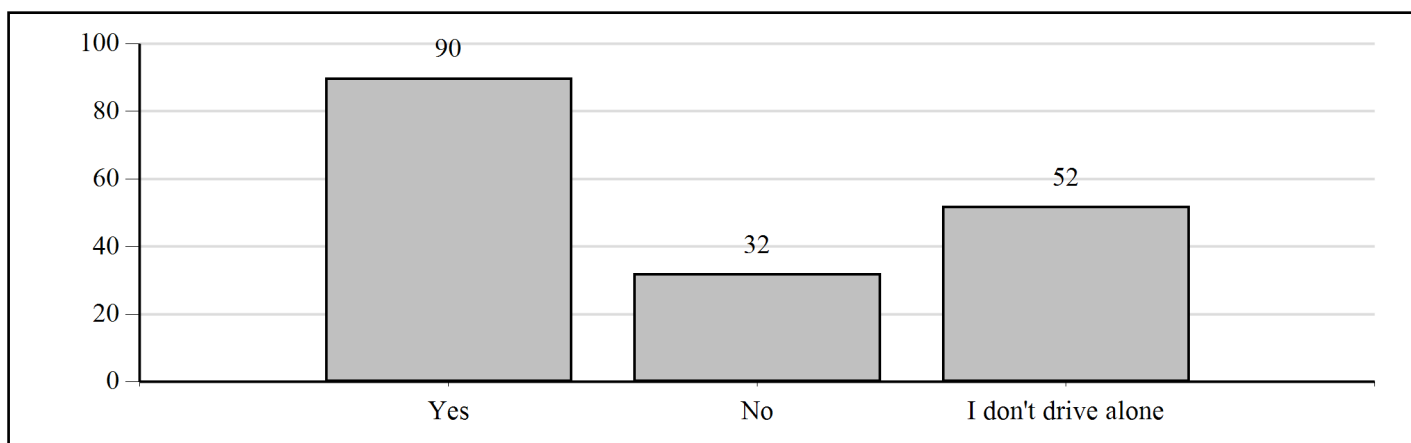
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	160	91.4%
4 days a week (4/10s)	5	2.9%
3 days a week	4	2.3%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	6	3.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.6%
I don't telework	105	59.7%
Occasionally, on an as-needed basis	25	14.2%
1-2 days/month	5	2.8%
1 day/week	22	12.5%
2 days/week	9	5.1%
3 days/week	9	5.1%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	104	24.6%
Free or subsidized bus, train, vanpool pass or fare benefit	101	23.9%
To save money	74	17.5%
Environmental and community benefits	32	7.6%
Other	24	5.7%
Personal health or well-being	19	4.5%
To save time using the HOV lane	19	4.5%
Driving myself is not an option	16	3.8%
I have the option of teleworking	14	3.3%
Financial incentives for carpooling, bicycling or walking.	13	3.1%
Emergency ride home is provided	4	0.9%
I receive a financial incentive for giving up my parking space	2	0.5%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	86	25.9%
I like the convenience of having my car	68	20.5%
Family care or similar obligations	61	18.4%
Other	52	15.7%
My job requires me to use my car for work	39	11.7%
Bicycling or walking isn't safe	12	3.6%
My commute distance is too short	6	1.8%
I need more information on alternative modes	5	1.5%
There isn't any secure or covered bicycle parking	3	0.9%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98092	5	2.84%	3	0	0	0	0	20	0	0	2	0	0	0	0
98107	5	2.84%	2	0	0	0	21	0	0	0	0	0	0	0	0
98122	5	2.84%	2	0	0	0	1	5	1	7	0	0	2	0	3
98029	4	2.27%	0	0	0	0	12	0	0	0	10	0	0	0	0
98032	4	2.27%	0	0	0	0	10	8	0	0	2	0	0	0	0
98055	4	2.27%	3	5	0	0	11	0	0	0	0	0	0	0	0
98102	4	2.27%	2	0	0	0	7	4	0	5	1	0	0	0	1
98115	4	2.27%	1	0	0	0	20	0	0	0	0	0	0	0	1
98116	4	2.27%	7	0	0	0	12	0	0	0	2	0	0	0	0
98117	4	2.27%	5	7	0	0	8	0	0	0	0	0	0	0	0
98118	4	2.27%	5	0	0	0	10	5	0	0	0	0	0	0	0
98119	4	2.27%	2	1	0	0	17	0	0	0	0	0	0	0	0
98144	4	2.27%	5	0	0	0	7	4	0	0	5	0	0	0	0
98203	4	2.27%	0	0	0	0	20	0	0	0	0	0	0	0	0
98208	4	2.27%	8	0	0	0	12	0	0	0	1	0	0	0	0
98003	3	1.70%	0	0	0	0	5	5	0	0	0	0	0	0	4
98012	3	1.70%	2	5	0	0	6	0	0	0	3	0	0	0	0
98023	3	1.70%	1	0	0	0	11	0	0	0	0	0	0	0	0
98027	3	1.70%	2	0	0	0	12	0	0	0	1	0	0	0	0
98030	3	1.70%	4	0	0	0	0	12	0	0	0	0	0	0	0
98036	3	1.70%	0	0	0	0	14	0	0	0	0	0	0	0	0
98042	3	1.70%	3	2	0	0	0	7	0	0	0	0	0	0	0
98056	3	1.70%	0	3	0	0	9	0	0	0	4	0	0	0	0
98087	3	1.70%	0	0	0	0	13	0	0	0	0	0	0	0	0
98103	3	1.70%	2	2	0	0	11	0	0	0	0	0	0	0	0
98125	3	1.70%	8	0	0	0	5	0	0	0	0	0	0	0	1



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98126	3	1.70%	0	0	0	0	10	0	0	0	0	0	0	5	0
98133	3	1.70%	4	0	0	0	11	0	0	0	1	0	0	0	0
98168	3	1.70%	4	2	0	0	9	0	0	0	0	0	0	0	0
98188	3	1.70%	5	0	0	0	0	11	0	0	0	0	0	0	0
98198	3	1.70%	2	0	0	0	4	5	0	0	1	0	0	0	0
98199	3	1.70%	4	0	0	0	4	0	0	0	5	0	0	0	1
98204	3	1.70%	7	0	0	0	5	0	0	0	0	0	0	0	0
98002	2	1.14%	0	0	0	0	0	10	0	0	0	0	0	0	0
98020	2	1.14%	5	0	0	0	5	0	0	0	0	0	0	0	0
98031	2	1.14%	5	0	0	0	5	0	0	0	0	0	0	0	0
98043	2	1.14%	0	6	0	0	2	0	0	0	4	0	0	0	0
98057	2	1.14%	6	0	0	0	5	0	0	0	0	0	0	0	0
98059	2	1.14%	0	4	0	0	0	5	0	0	0	0	0	0	0
98075	2	1.14%	4	0	0	0	5	0	0	0	1	0	0	0	0
98108	2	1.14%	1	0	0	0	4	4	0	0	1	0	0	0	0
98121	2	1.14%	1	9	0	0	0	0	0	0	0	0	0	0	0
98136	2	1.14%	10	0	0	0	0	0	0	0	0	0	0	0	0
98146	2	1.14%	5	0	0	0	5	0	0	0	0	0	0	0	0
98528	2	1.14%	1	0	0	0	0	0	0	0	1	0	5	2	0
09032	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
59802	1	0.57%	0	0	0	0	1	0	0	2	0	0	0	0	0
98005	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.57%	0	0	0	0	2	0	0	0	3	0	0	0	0
98011	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98021	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98028	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98033	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.57%	1	0	0	0	5	0	0	0	0	0	0	0	0
98037	1	0.57%	0	0	0	0	7	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98038	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98058	1	0.57%	4	0	0	0	0	0	0	0	0	0	0	0	0
98064	1	0.57%	1	5	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.57%	0	0	0	0	2	0	0	0	3	0	0	0	0
98101	1	0.57%	0	0	0	0	0	0	0	5	0	0	0	0	0
98106	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98109	1	0.57%	0	5	0	0	0	0	0	0	0	0	0	0	0
98110	1	0.57%	0	0	0	0	0	0	0	0	2	0	0	3	0
98148	1	0.57%	0	0	0	0	0	5	0	0	0	0	0	0	0
98155	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98178	1	0.57%	7	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98272	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98282	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.57%	0	0	0	0	3	0	0	0	2	0	0	0	0
98346	1	0.57%	2	0	0	0	0	0	0	0	0	0	0	3	0
98370	1	0.57%	0	0	0	0	4	0	0	0	0	0	0	1	0
98374	1	0.57%	0	0	0	0	0	5	0	0	0	0	0	0	0
98405	1	0.57%	1	0	0	0	0	3	0	0	1	0	0	0	0
98422	1	0.57%	7	0	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.57%	0	0	0	0	5	0	0	0	0	0	0	0	0
98466	1	0.57%	0	0	0	0	0	2	0	0	3	0	0	0	0
98618	1	0.57%	0	5	0	0	0	0	0	0	0	0	0	0	0